PROUPLE STORY

The whole number of periodicals issued in the United States is 5,983, with 73 to be added for the Territories, and 353 are printed in the Dominion of Canada, and 29 in the British Colonies, making a grand total of 2,488 of which 837 are daily 118. tri-weekly, 129 semi-weekly, 4,642 week-ly, 21 bi-weekly, 100 semi-monthly, 715 monthly, 14 bi-monthly, and 62 are issued quarterly. New York has the largest number of publications, 894, of which 371 has the smallest number issued in any State—only 15. Nevada has more daily than weekly papers, and is unique in this respect, every other State having from three to twelve times as many weeklies as

The largest number of daily papers published in any State is 89, in New York. Pennsylvania is second, with 61. Next comes Illinois, with 38, and California has and Florida have each 1 daily paper.
Kansas has as many as Vermont, West
Virginia, Mississippi and Arkansas combined. Nebraska and Nevada have each
more delication.

paper to every soul once in three months.

Mississippi, Florida and Arkansas do but little better, furnishing five copies per little better, furnishing five copies per year. Alabams, Minnesota, South Carolina, Texas and West Virginia all print less than enough to give each inhabitant a paper once in five weeks, while California gives 82 copies per year, exceeding every other State except New York, which prints 118 copies per year for every soul within its borders. As New York papers

oftenest, and hang onto them the most.

It aint slways a sure thing tew ketch a rat bit the tail, I hav knew them tew hight there have a better local support than in any other State of the American Union.

In the District of Columbia we find that one newspaper is published for every three square miles of territory. Massachusetts has one to 30 square miles, and Rhode Island one to 50; then comes New York with one to 57; Connecticut has one to to the comes New York with one to 57; Connecticut has one to to the comes New York with one to 57; Connecticut has one to to the comes New York with one to 57; Connecticut has one to to the comes New York with one to 57; Connecticut has one to to the comes New York with one to 57; Connecticut has one to to the comes New York with one to 57; Connecticut has one to to the comes New York with one to 57; Connecticut has one to the comes New York with one to 57; Connecticut has one to the comes New York with one to 57; Connecticut has one to the comes New York with one to 57; Connecticut has one to the comes New York with one to 57; Connecticut has one to the comes New York with one to 57; Connecticut has one to the comes New York with one to 57; Connecticut has one to the comes New York with one to 57; Connecticut has one to the comes New York with one to 50; then comes New York with one to 50; then comes New York with one to 50; then comes New York with one to 50; the comes New York with the tail, I have knew them the most.

It aim always a sure thing tew ketch with one to 57: Connecticut has one to ersey one to 68, Texas one to

the largest circulation given; among the political mediums the New York Weekly Tribuna takes the lead, and among the agricultural weeklies, Moore's Rural New York Independent is the largest paper and has the largest circulation of any religious paper. Nearly 1,000 papers are printed on the auxiliary plan—that is, on sheets purchased from New York, Chicago and other centers, with one side already printed. This number has more than doubled within one year. More than 1,000 new newspapers have been established since the first of March, 1870, and the number of new ones announced since January 1st, 1871, has averaged nearly four per day. The number of suspensions is about one-fourth as large as that of the new issues announce et. Messrs. Geo. P. Rowell & Co., assert that the number of newspapers issued has fully doubled within six years.

In looking over the publications devoted to specialties, (or class publications) we find the religious largely predominate over than a contract of the laws of health, and without experience of their own in the acquisition of knowledge, are almost sure to urge their children to an injurious excess of mental labor. All around me I see lovely children who are victims of their parents' unenlightened ambition. At school from nine to two or three; then perhaps, piano and dancing till dark; and

to specialties, (or class publications,) we find the religious largely predominate over any other class, which shows the interest the public reset that the public reset that the probability of the probab the public press takes in the moral and religious welfare of the country. There are in the United States 283 publications school. Nothing saves some children school. Nothing saves some children advocating evangelical and sectarian ideas, from utter destruction but their ceaseless with 22 in the Dominion of Canada, with

The farmers, horticulturists and stock raisers have their interests represented by an agricultural press numbering no less than 106 publications, many of which are

The Cow's Intelligence. gotten up at great expense, and are very extensively circulated.

The medical profession enlightens its

18, and are confined entirely to the West for remembering that which crushes you and Northwest, (with a single exception, that of a daily, semi-weekly and weekly it. New York City), the immigrants from Denmark, Norway and Sweden having principally settled there. Many of the idolater. While the strife and conflict of

which have a very wide circulation or in-

Taking it for granted that the time of our visit is "steamer day," as on such occasions the assortment of merchandise is most complete, and displayed to the best are printed in New York City, and Nevada advantage, we soon find ourselves among groups of newly-arrived passengers curiously examining the various wares. In dailies. Tri-weekly papers are more com-mon in the South than semi-weeklies, climir, and attired in a calico gown with while in the Northern States the facts are flowing sleeves, he salutes his customer with suasive voice, "O-hi-a," which might be considered synonymous with "How are you?" Even though no purchase were intended, it would be hard to resist an overture so pathetic. But take heed lest 34, being the fourth on the list. Delaware you outrage common propriety by treading

bined. Nebraska and Nevada have each more dallies than either Oregon, Rhode Island, South Carolina, Vermont, West Virginia, Arkansas, Delaware, Florida, Maine or Mississippi.

Of the 73 publications issued regularly in the Territories, 13 are daily and 50 good-nature. To learn the price of an article you say *I-wo-rab*, "how much?" pears monthly, 1 semi-monthly, and 1 bi-weekly. weekly.

The papers of New York State have the largest circulation, averaging 7,411 each issue. Massachusetts is second, with 5,709 average; then comes the District of Columbia, with 4,393. Navada has the small place of the price asked will be a reasonable offer by way of compromise. A proaverage; then comes the District of Columbia, with 4,323. Nevada has the smallest average circulation, only 516, while Florida averages 616, Arkanasa 650, Texas 701, and Mississippi 753. The average circulation of all daily papers published in 2,717, of the weeklies 1,598, and of the monthlies 4,081. The average edition of all the papers printed is 1,842, which multiplied by 6,438, the entire number of publications, gives 11,858,796 as the number of copies in which an advertisement would appear if inserted once in all. The same advertisement, if continued one year, advertisement, if continued one year, would be printed the enormous number of 1,409,022,219 times. The total number of saying. "Can do!" A porter is at once 1,499,922,219 times. The total number of saying, "Can do!" A porter is at once instructed to deliver the goods. For the North Carolina will supply only four coplets to each inhabitant, equivalent to one hand. To attempt to carry one's own

THE best kind ov bate for a rat, in foasted cheeze, and the best kind ov a trap iz the one that will ketch them the oftenest, and hang onto them the most.

hoards, and playing tag in the wainscote. Rats are very prolifick, one pair of assorted rats, will keep a phamily in rats for

with 22 in the Dominion of Canada, with none either in the territories or colonies. Of this number New York City has 44, Philadelphia 23, Boston 21, while Florida, Kanasa, Nevada and New Jersey are entirely unrepresented.

The former hosticulturists and stock.

The Cow's Intelligence.

That cows have memory, language, The medical profession enlightens its members through the columns of 72 publications, of which 5 are weeklies, 50 monthlies, 3 semi-monthlies, and semi-monthlies, and semi-monthlies, and semi-monthlies, and sem signs, and the means of enjoying the pleas-

thriving Western towns have been almost | sin is on you, then look at it and fight it entirely built up by these industrious and but when it is past, then throw it away frugal people, who use their native tongue and forget it. Never look long at your-

CONTERNATION DESTRESS CARDS

How often to Milk.

om them, if they are allowed to

suckle till they are weaned:
"Regularity in the milking of cows is the cow is relived of its milk a great many blandness of manner the Japanese mer-chant cannot be surpassed. Scated on a neat mat-covered faor, elevated say two feet above the street level, his heels for a hours, feverish symptoms are likely to be produced. The practice of milking cows more than twice in the twenty-four hours causes the capacity of the udder to be greatly increased, and, probably, helps in maintaining the lacteal secretion long after pregnancy has taken place.

> milk without inconvenience for twelve hours or so, it ought to be milked regularly every day at the same hours. When the time for milking arrives the udder usu-ally becomes distended to its utmost capacity, and if the fluid be not speedily removed, the animal suffers considerable oain. Cases of fever, the result of allowing animals to remain too long unmilked are, indeed, by no means of unfrequent occurrence. It is especially necessary to attend to this point for some days after the animal has brought forth its young, for during that period very little ir-ritation of the lacteal organs organs is likely to bring on that most fatal of mal-adies, puerperal fever. If the milking be too long delayed, nature will try to help the poor animal. An absorption of milk into the blood will, to some extent, take place, and that which remains in the udder will become deteriorated. When neglect to milk a cow at the regular time is re-peated several times, the secretion of the fluid is permanently checked; and there are many cases where by such neglect an animal has become "dry" in less than a

month "In these countries and in North America, cows are only milked twice a day, except in some cases, when for some time af-ter calving the operation is repeated thrice daily. In most Continental States it is, however, the general practice to milk dairy cows three times a day, at regular intervals of eigh hours. Now, would it not be worth while determining the questions. tion whether an interval of eight or twelve yield more fluid if milked three times than if milked twice a day; but the former number would involve great trouble to the work people. In Germany and Holland

cluss bizzness transackshun. crops to destruction. It is probable that Rats are one ov the far-famed butys of such faint-hearted individuals will bitterly Rats are one ov the far-famed butys of civilizashun, they won't live in the wilderness, and it wouldn't if wuz they.

Sum folks are so enlightened they kant bear rats, but az i lay in mi bed, at mi boarding hous, at the deceased hours over no less than 14,465 square miles.

There are 548 newspapers in the United States which prints more than 5,000 copies each issue, and it which print more than 100,000. The New York Weekly has the the largest circulation given; among the political mediums the New York Weekly Tribune takes the lead, and among the agreement of the wilderness, and it would't if wuz they.

Sum folks are so en luty they won't live in the wilderness, and it would't if wuz they.

Sum folks are so enlightened they kant bear rats, but az i lay in mi bed, at mi boarding hous, at the deceased hours over no less than 14,465 square ness, and it would't if wuz they.

Sum folks are so en luty they.

Sum folks are so en lightened they kant bear rats, but az i lay in mi bed, at mi boarding hous, at the deceased hours over no less than 14,465 square ness, and i would't if wuz they.

Sum folks are so en lightened they kant bear rats, but az i lay in mi bed, at mi boarding hous, at the deceased hours over neighbors, saved by the timely application of preventives or remedies.

One of the most instructive of Æsop's fables is that which describes the ridiculous conduct of the wagoner who, when the wheels of his wagon stuck faint-hearted individuals will bitterly regret this course, especially when they see the crops of some of their industrious, see the crops of some of their industrious, one of their industrious, see the crops of some of their industrious or persevering neighbors, see the crops of some of their industrious, one of their industrious or persevering neighbors, see the crops of some of their industrious.

Sum folks are so en lightened they kant bear rats, but az i lay in mi bed, at mi bear rats, but az i lay in mi bed, at mi bed, at mi bed, at mi be wheels of his wagon stuck fast in a slough, knelt upon the bank, and, with loud lam-entations, called upon Jupiter to assist him out of the difficulty. The indignant deity, who could scarcely refrain from annihilating the lazy fellow with a thunderbolt, told him to cease calling on Jupiter, but to get up and put his shoulder to the scheel, cheer on his horses, and help him-self out of the difficulty.

as they appear, gathering the eggs, which are easily seen, and running the cultivator between the hills, or drills. The bugs deposit their eggs on weeds as well as on the potato vines, therefore all weeds should be destroyed. Coarse, lumpy soil is very favorable for these insects, as they hide among the lumps and clods. The soil should be well pulverized, as this will encourage the growth of the vines and depute the burst of a bulling along. prive the bugs of a hiding-place. Paris green or white hellebore will kill the bugs, but while waiting for these remedies the

crops may be destroyed. We say to all potato growers, pick off the eggs and bugs, banish weeds, keep the cultivator continually at work, and the crop will be saved .- Western Rural.

Ashes as Cattle Feed. The Maine Farmer says: One of our substantial subscribers, in a recent conversation, gave his experience in training neat stock affected with the habit of eating wood, chewing bones, etc. His cattle were one spring affected in this way; they became thin in flesh, refused to eat hay, and presented a sickly appearance. He had the impression that their food lacked the constituents for making bone; but his

which are issued monthly, and a number of them being noted for their superior stypographical appearance.

Freemasonry, temperance, odd-fellowship, music, mechanics, law, sporting real estate, and woman's suffrage have each their representative organs, many of which are edited with ability, and have extrassive and their representative organs, many of which are edited with ability, and have extrassive and their representative organs, many of which are edited with ability, and have extrassive and their representative organs, many of which are edited with ability, and have extrassive and their representative organs, many of which are edited with ability, and have extrassive and the position of the country taken together, owing, probably, to the fact that the increase of the country taken together, owing, probably, to the fact that the increase of wealth and population of the country taken together, owing, probably, to the fact that the increase of wealth and population of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken together, owing, probably, to the fact that the increase of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken together, owing, probably, to the fact that the increase of wailth and population of the country taken to the country ta

USEFUL AND SUGGESTIVE.

A war sponge and green leaves are Those owning trout-ponds should keep ducks away from them. One able bodied duck, it is said, will kill and eat for trout a day, and an ordinary flock will clean out a

pond in a year or two. Poverty and riches are mere imaginative distinctions. The man who can eat his bread and be happy is certainly richer than he who can't eat it unless it is spread with butter.

Another new mest-preserving process, The Irish Farmers' Gasette has the following, which at least goes to show that cows should be milked oftener than twice a day, for some time after calves are taken only raw meat, but eggs, fish and vegeta-bles can be preserved by the same method. WHETEER to eat ice cream or not, that of as much importance as regularity in the feeding of them. In a state of nature is the question. The following is an opinion the feeding of them. In a state of nature "Ice cream has a very injurious influence times each day. A calf allowed to remain upon the functions of the stomach, with its mother will help itself to the soon as it becomes melted and directed soon as it becomes melted and digested it becomes a powerful heating material, producing a violent reaction, and leaving the membrane in a loaded or congested condi-tion."

Dull roots are an abomination to an active man, besides being a prolific means of wasting time, which is money The knives of the mower should be kept well ground, and while the horses are resting, he driver who has been riding comforta-"When, however, by an artificial system the cow has been enabled to retain its emerge to them by means of a hides them from view till the ensuing spring. emery stone or common whetstone. When a knife is changed it should be ground and prepared immediately, that it may be ready for use the moment it is needed. A "stitch in time saves nine," should be chalked upon the door of every barn, and learned by heart,—Hearth and

THE American Rural Home thinks it is as labor to transplant beets from seed seds into well prepared ground, and afterwards cultivate them, than to weed and thin them in the field. It gives 12,000 ants as the proper number for an acre, d thinks a man and a boy can transplan them in two days, the boy dropping the plants and the man setting them in holes ade with a dipple—better we think, by se use of a mason's trowel, with which the earth can be pressed, the plant insertd, the trowel drawn out, allowing the earth to fall back of itself.

PINCHING IN TOMATO VINES. - The Rural New Yorker commends this prac-tice on the ground that, if planted in rich soil, the plants will usually continue grow ing-vigorously, expending their strength the early part of the season, in produc ing stems and leaves-little fruit appearg until late, so late that much of the crop dinarily does not ripen, in the North by pinching in the vines, the efforts of the plant are turned to fruit production. It hinks the tops should be pinched off when the plants are a foot high, and the the laterals when a foot or a little more in

In reply to a query as to the best method hours between milking is the best. We of killing out hazel brush without plow-incline to the opinion that a cow would ing, and the best time to chop sprouts from stumps, "Rural," in the Chicago Tribune, says: "As a general thing, trees cut in August will die. It should be done when in full growing vigor, and before the the cows are milked at four o'clock a. m., noon, and eight o'clock p. m. We fear our dairy maids would consider these sure to be finished. Hazel brush cut in spring and fed down by sheep through the summer, will be out of the way; other-wise they may need two or three cut-

ings,"
To drive potato bugs from his fields, a Russian gentleman living near Chicago takes fine pulverized, air-slacked line, commerces at one end of the field and scatters it over the vines for the distance of about ten rods. In the course of the day, if the lime is applied in the morning, the bugs nearly all betake themselves further down the row where no lime was scatter-The next day he scatters lime on the

vines for a like distance, and thus continues day by day, till the bugs are driven on to a small area, when they are destroyed by Paris green or by other means.

A written in Appleton's Journal collates the proverbs, superstitions and curious facts about cats. This extract may save some nother's worry: A common supersome mother's worry: A common superstition charges cats with sucking the breath of infants, thereby causing their death by strangulation. This is a false accusation, as pussy's mouth is so formed an atomically that she would not be able to do so sanguinary a deed did she wish it.

There is no doubt but the ravages of the potato bug may be entirely prevented by picking or brushing off the insects as fast on an infant's face, not probably with any criminal intent-though children have been found dead under such circumstance -but purely for the sake of the warmth of the infant's body and clothing.

Hens Eating their Eggs.

IT is a common error to suppose that some deficiency of diet causes this vice The appetite for animal food cannot be so tisted that a nice fresh egg will not taste good as soon as hunger begins to return. The habit of egg-eating is first acquired by fowls devouring a thin-shelled or shelless egg, and then trying to repeat the delicate fare by pecking at those with thick shells, or by some accident an egg may be broken, and thus afford the first lesson. It frequently happens that hens when shut up and driven to straits for ocsupation, will scratch among the straw or other litter of their nests, and thus break a soil especially adapted to their highest deggs, and so get a taste. When one learns to break them on purpose, the rest soon imitate. If hens must be kept in close confinement, make the nests in covered imitate. If hens make the nests in covered confinement, make the nests in covered boxes, with a low, dark, covered passage way a few feet long leading to them which is lighted only by an aperture at the end ust large enough for a fowl to enter. The list large enough for a fowl to enter. The substance, and applied the amount of this substance, and applied the manures which were best fitted to promain the largest amount of this substance, and applied the manures which were best fitted to promain the largest amount of this substance, and applied the manures which were best fitted to promain the largest amount of this substance, and applied the manures which were best fitted to proagainst any particular school of medicine.

Most of the colleges and many of the State Boards of Education have their representative organ, besides several publications that treat educational matters in a general way. Of this class we have 84 in the United States and 6 in the Dominion of Canada. They are mostly monthlies, with an occasional weekly, bi-weekly and quarterly.

The large cities have their commercial papers, which are nearly all issued weekly.

Insurance is discussed through the medium of 19 special publications, 12 of which are issued monthly, and a number of them being noted for their superior typographical appearance.

Execute Formula of the colleges and many of the State Boards of the colleges and many of the State Boards of Education have their representative organ, besides several publications that treat educational matters in a general way. Of this class we have 84 in the United States and 6 in the Dominion of Canada. They are mostly monthlies, with an occasional weekly, bi-weekly and quarterly.

The large cities have their commercial papers, which are nearly all issued weekly.

Insurance is discussed through the medium of 19 special publications, 12 of which are issued monthly, and a number of them being noted for their superior typographical appearance.

Execute Formula of the colleges and many names, which are issued monthly, and a number of them being noted for their superior of some large herds in the Colleges and the over content of the value of ashes for stock of the value of ashes, which remained in it sometime. It was afterwards used as a watering tub: and when the cattle drank at they would lick and graw the sides and between their own t cayenne with a little paste added, when the fowls will break it, fill their beaks hurriedly in the strife for possession, and then run around as if they had been cating coals of fire. While the smart last they avoid eggs, but will soon release.

guage are confined principally to Louisi that their sins should be cast as into the growing and and the Province of Quebec, where the language is in common use.

The Scandinavian publications number

The Scandinavian publications of the seas and the Province of Louisi that their sins should be cast as into the depths of the sea. And why should a man things of itself.—Hearth and Home.

A Chicago debating society wrestled depths of the sea. And why should a man things of itself.—Hearth and Home.

The Scandinavian publications number

The Scandinavian publications number

The Scandinavian publications of the seas as into the morrow, the reverse, by placing the eggs on movations will take care of the depths of the sea. And why should a man things of itself.—Hearth and Home.

The Scandinavian publications number

The Scandinavian publications of the seas as into the depths of the seas. And why should a man things of itself.—Hearth and Home.

The Scandinavian publications number

The Scandinavian publications of the seas as into the depths of the seas. And why should a man things of itself.—Hearth and Home.

The Scandinavian publications number

The Scandinavian publications of the seas as into the morrow, the cleaves of the morrow will take care of the morrow will take care of the morrow will take care of the depths of the seas. And why should a man things of itself.—Hearth and Home.

A Chicago debating society wrestled depths of the seas as allow at the cleavers, because the morrow, and the cleavers, and leave the morrow, and the cleavers, and the province of the seas as a should a man things of itself.—Hearth and Home.

The Scandinavian publications number

The Scandinavian publications of the seas as a should a man things of itself.—Hearth and Home.

The Hearth and Home.

A Chicago debating society wrestled depths of the seas as a should a man things of itself.—Hearth and Home.

The Hearth and Home.

The Hearth and Home.

The season of the seas as into the depths of the seas as a should a man things of itself.—He

Repairing Reads.

its meaning.

This is an operation which is or should worn in the hat by Bostonians to avert sunstroke.

Those owning trout-ponds should keep ricultural districts it is often deferred till It is as true of roads as raiment that "a stitch in time saves nine," and if for the word stitch, we substitute ditch, the old saw will be even more forcible in

> Winter makes sad havoc in the earth roads, which intersect the country in all directions. His frosts upheave, and the springs wash out deep gulleys and ruts, and when at last the reign of frost is over, that which was straight is all crooked; level places are changed into alternate rises and depressions, stones are left on the top, and, in short, these roads become sloughs of despond in which loaded teams wallow in despair, and where wagons are left standing for weeks up to the hubs in mud, simply because it is beyond the power of horse flesh to extricate them. If, when the mud has dried, the ruts as a hen's egg. Apply a small portion were filled at once, and the ditches at the after each washing of the sore. wayside opened, much would be gained, but as this is generally neglected, the June thunderstorms have things all their own way. Sluices are filled, bridges under ned and washed away, and, finally, when the "road master" summons the inhabit-ants to turn out and work on the road, they

find plenty to do. The road is at last pu into passible condition, and remains so till the fall rains and the marketing That this is only a fair picture of the najority of the roads in the Northern States, we know from experience; and those of the South and many parts of the West are even worse, if all accounts of their miserable condition during the winr rains are to be credited.

There is, perhaps, some excuse in the ressing work of spring for the delay in oad repairing. We believe, however, hat the custom is maintained more brough habit than necessity. An old farmer once remarked to us that there is no other work done by farmers that pays so well as road-making; but there are few of them that are far-sighted ough to see that the saving effected by ood roads in the current expenses of re airs in wagons and harnesses, and the in rease of loads which can be carried, pay berally for the work, which they do grudgingly, when at last it is performed

—Scientific American.

Farmers' flomes.

Keep a stock of wood ahead. Any wife as a just reason of divorce from a husband who is so mean and so shiftless that he furnishes her stove wood from day to day; and any farmer who does it with the idea of economy, is a dunce, for the time spent in hunting up the ax—and such a farmer arways has to hunt up the ax or auything else he wants-and the time spent in going to and from his other work, to cut wood, and the delays waiting for meals, because the wood is green and wet, would go a long way toward workng up a good stock of wood; which, ocing seasoned and handy, the hard-working housekeeper could use so as to save herself many a scolding; and a man who has no woodpile must be a scold, and unreasonable enough to find fault with his wife, when he alone should be blamed. ork is the most expensive food, besides

it looks cheerless and unhomelike. Have grounds around the dwelling. Tear away the fences; they cost money and are use-less. I mean the fences shutting the house up as if there was danger of its running away. Let there be not less than an acre of door yard—ten will be better. Make a rich lawn of this and cut the grass. It can be no waste, but it will be a thing of beauty, and "a thing of beauty is a joy forever." There need not be any loss to be tasteful; nature and beauty are synthesis. The poem "Pictures on the Slate," has a full page illustration by Landerbach, which is exceedingly fine and suggestive. Under its new management, this already popular journal is gaining in beauty and excellence with each number. Mars. Anner well, and will be read with delight by all the boys and girls. The poem "Pictures on the Slate," has a full page illustration by Landerbach, which is exceedingly fine and suggestive. Under its new management, this already popular journal is gaining in beauty and excellence with each number. Mers. up as if there was danger of its running onyms; good taste and economy can there- MILLER, Chicago, III. fore be made handmaids to each other, Set out fruit trees in this enclosure, and dig around them with a spade each year, and top dress the whole, and the trees will grow finely, and the grass will grow luxuriently, and the house will grow beautiful, the children will grow contented, the fathers and mothers as they grow old will grow happy, the neighbors will grow to emulate and to excel, the township will grow attractive, and the young men and the young women will grow up to think and to feel that there is no place after all like home, "Sweet Home."—R. D. Our-

Improvement of Seed, Plants may be improved by selection They will always reproduce themselves in their specific characters, and often in those of their varieties, especially when a varie-ty has been cultivated for a considerable time under the same conditions of soil and climate. In a general sense, like produces like; and if proper care is taken in selec-tion, it will do more than this, it will im prove upon itself. Therefore, if the best plants of any variety are selected yearly, and the best seeds of these are planted ir effected, and often new varieties of great excellence will be obtained. When the

purpose. If a head of wheat of remarkable size or plumpness is seen, it is selected and cultivated by itself, till a new variety is developed and permanently fixed. If an ear of corn is observed which is distin-guished for its length, the number of its rows, the size of its kernels, or its early maturity, it is preserved for seed. In this way most of the new varieties which are considered to be so remarkable, and are sold for so great prices have been origin-

Galled Shoulders.

The heat, sweat and dust, together with rough and badly fitting collars, are very apt to make troublesome and painful sores upon the shoulders and neck, and it is not later in the season. In this case the labor unfrequently the case that a valuable of putting a road in good condition is often horse is disabled, for weeks, and some times months, all from the want of a little

A collar never should be put on a plow horse in summer time, until it has been carefully rubbed, to remove every particle of grit or earth that may possibly have gathered there. After taking off the collar, in summer time, it is a good plan to bathe the shoulders in cold water, afterwards wiping them dry.

Be careful to have the collars fit the neck perfectly, not merely touching at top and

If the neck of a horse is already galled. bathe thrice a day with cold water, care The same salve is excellent for scratches or sores of any kind that are not of long

standing .- Exchange. -A correspondent of the Journal of Agculture states that the leaves of the mon basket willow (selix nigra, Marshall) make an excellent yeast, if treated in the same way as usual with hops. The disovery, he says, "was made in my family last summer, and, after a thorough trial, I was convinced that nothing is equal to it as it rises much quicker than hops—in rises much quicker than half the time-imparts none of the hop flavor so disagreeable to some; and, in fact, makes better bread every way. The thing is well worthy the attention of

healthful tonic, from which no harm can possible arise." MAN AS A BAROMETER AND THERMOMETER —Science has failed to invent any apparatu as sensitive to atmospheric changes as the hu man frame. It is therefore of vital import nice to guard it against the effect of varia-ions in the weather; and experience has demonstrated that Dr. Walker's Vinegar Birrens is the best medicine for this purpos at present known. If taken as a protectio against the disturbing influence of sudden a ternations of heat and cold, it will certain revent the bowel complaint, fevers, biliou isorders, rheumatic affections, and throa liseases, arising from these causes.

PRUSSING'S CELEBRATED WHITE WINE VINEGAR will keep Pickles. Ask for it.

An Irishman called at a drug store to get a bottle of Johnson's Anodyne Liniment for the rheumatism; the druggist asked him in what part of the body it troubled him most. "Be me soul," said he, "I have it in ivery houl and corner er me."

For loss of cud, horn all, red water l cows, loss of appetitite, rot, or murrain in sheep, thick wind, broken wind, and roaring, and for all obstructions of the kidneys in horses, use Sheridan's Cavalry Condition Pow-

For Coughs, Bronchitis and Cou amption, in its early stages, nothing equals Dr. Pierce's Golden Medical Discovery. 573

THE PHRENOLOGICAL JOURNAL for July is unusually good. Conspicuous among its contents are: Auduboniana, or Reminiscences of tils tendency to make people gross and vulgar. A big pork enter and a man of the Great A Raturalist, with portrait; Man's Place vulgar. A big pork enter and a man of the Nature; A Rule for Editors—What they should delicate sensibilities and feelings are opposites. A pound of chicken can be propork. The same is true of mutton Both are healthier than hog flesh. Then why not raise chickens and lambs, and cat poultry and mutton?

A house on a hill with no trees around it looks cheerless and unboundiles. Here the same is true of mutton Both are healthier than hog flesh. Then why not raise chickens and lambs, and cat poultry and mutton?

A house on a hill with no trees around it looks cheerless and unbownelles. Here the Mormon Reform Movement, with portraits; The Beard—Should it be Worn? Tree Wonders of California, likestrated; The Treaty; Hop. Ward Hunt, Chief Justice of the New York Court of Appeals; Western School-houses; The Traveler, an illustrated poem. This number because of the court of Appeals and the New York Court of Appeals; Western School-houses; The Traveler, an illustrated poem. This number because of the New York Court of Appeals; Western School-houses; The Traveler, an illustrated poem. This number because of the New York Court of Appeals; Western School-houses; The Part of the New York Court of Appeals; Western School-houses; The Traveler, an illustrated poem. This number because of the New York Court of Appeals; Western School-houses; The Traveler, an illustrated poem. This number because of the New York Court of Appeals are the New York Court of Appeals and the New York Court of Appeals and the New York Court of Appeals and the New York Court of Appeals are the New York Court of Appeals and the New York Court of Appeal gins a new volume. Subscribe for it now, Price, \$3 a year; single numbers, 30 cents. S. R. WELLS, Publisher, 389 Broadway, N. Y.

THE LITTLE CORPORAL for July is a

The Universal Safeguard. It is useless for State Legislatures to pass law for the preservation of the public health, if the great law of self-preservation, which depends for its enforcement upon the will of the individual, is suffered to remain a dosd letter.

There is scarcely an adult member of the com-

munity, of either sex, in the country, who has not seen the testimony in favor of Hestetter's Stom-ach Bitters, furnished over their own signatures by persons of acknowledged eminence in science, iterature, art, commerce, and every department of business and professional life. These witnesses have declared in the most explicit terms that the have declared in the most expital terms that the proparation is a safeguard against epidemics, a sovereign remedy for dyspepsia, a valuable anti-bilious medicine, a promoter of appetite, a genial and harmless stimulant, a good acclimating medifects of malaria and impure water, and that it im-parts a degree of vigor and activity to the vital forces which is not communicated by any other of the tonics and stomachies in use. Under these the tonics and stomachics in use. Under these circumstances the self-preservative law of nature should teach every rational person who, either by reason of inherent debility or in consequence of exposure to unwholsoms influences, is in peril of losing the greatest of all temporal blessings, health, the importance of using the Bitters as a defeasive medicine. Dyspeptics who neglect to give it a trial are simply their own enemies. It is granameted to cure indigestion in all its forms, and the billous and nervous will find nothing in the whole range of officinal and proprietary medicines which will afford them the same relief.

Dr. S. O. Richardson's Sherray Wing Bitters.

from a disordered stomach, fiver or boweis, dind in the Sherry Wine Bitters a friend more to desired than gold.

Sold by all Druggists.

Read the Following Letter!

norf to various means to restore breathing; and willists be counted to so hard she could not expectate anythine, and the family and friends had given up all hopes of her recover. Her son noticed the advertisement of Allen's Jung Baleau in the Christical Maturata, and they thought they would procure had try it. They commerced giving her the fashion at 5 of clock p. m., an directed, a done every four until inglinging the time has took snother spill of confidence, and experimented a mouthful of dark, yellow matter, which was something she had not been able to do for some time. They continued to give her the Baleau until morning, and then she began to expectented freely, and within two hours also had experienced are trained freely, and within two hours also had experienced anything the had so continued to improve, she now also apaid.

ALLEN'S LUNG BALSAM

Contains no Opium in any Form Is Harmless to the Most Delicate Child. SOLD BY ALL DRUGGISTS.

A D. RICHARDSON'S new and elegant bo

THE

RAILROAD GAZETTE

A WERELT SOURNAL OF

Transportation, Engineering and Railroad News. of Raffroad Men is called to this Journal,

THE MOST COMPREHENSIVE RAILROAD JOURNAL

which is believed to be at this time

IN THE WORLD! will the city dies Presting as it does of all branches of the Complicated business of Transportation, and especia

of the Operation of Railronds, Railroad Engineer-

ing, the Construction of Locomotives and Cars.

The conductors of this journal give Special Prominence to Railroad News.

And there will be found in its common accounts of the Organization of all New Companies, the Projection and Location of New Lines, the Progress of Railroad Construction, the Improvement of Old Lines, the Business
Offstrent Roads, the Combinations and Resinces Arrang
ments of Comparies, Annual Deports, Elections and A
pointments of Directors and Officers, Decisions of Com-

Interesting or Valuable to a Ballroad Man, every good house-wife; and, lest some should hesitate in consequence of not knowing the medical properties of the willow in question, I will add that it is a tive Eagineer, or in any way connected with or interest to the contract of the willow in question, I will add that it is a

Beluttric to Ballroads, and, in short, whatever is

Articles by Practical Railroad Men

Illustrated by Fine Engravings In its columns. Engineers, Master Mechanics and Manu-

Proper attention is given to the Belation of Ballroads to the Community and

Railroad Legislation,

tions of Companies to their Employes, and their

Several Rights and Duties.

This paper is prepared by a corps of Editors of ap olds all undue puffing of men or corpora cessfully and impartially, aims especially to give process of information which will directly sid its readers in the resecution of their business. Business men find in the Language Gazarers the earliest information of the open-

ENGINEERING,

ing of now stations on railroads in course of co

from the beginning of their existence.

Letters concerning subscriptions and advertising should

A. N. KELLOGG. 110 and 112 Madison Street, Chicago. 15 FOR ONE M NYTH, we will send to kny a function of Ink, Black, Red, or Violet, Walling Sec. MILLAR MANUFAGLURING Bex 510, Chicago.

CALESMEN WANTED to sell Grow

wholesale by sample, Liberal salary and DWN & FAY P.O. Buz 598, Chicago, Ill

MERCHANT'S

Schlous what good it has done.
We find take and liberal with all, and defy contriction. Write for an Almanus or Cook Book.

Manufactured at Lockport, N. Y., -HT-MERCHANT'S GARGLING OIL COMPANY. JOHN HODGE, Sec'y.





PURE BRED PIGS FOR SALE.

nd Chester Whites. We have some very choice if the above breeds for sale. For paice list, &c., ith stamp, H. ROBB & CO., Garretteville, Obio. WANTED, The test man or w

MANHATTAN SILENT SEWING MACHINE. ples of work sent free to any address.

MANHATTAN SEWING MACHINE CO.

B. Broadway, New York, 37 Madison street, Chicago,

Y ANCE Hays, & Co., Cincinnau, Toksob, and Find Bids; 102 Work & Linguy, Legansport and Indianap

\$200 PER MONTH.—For 30 cts. I will send to lany indirect 30 recipes for the cure of 20 recy-lent Diseases or Breakless of Horses, 40 years' experience. Address DR. M. S. HERRICK, 135 Monros et., Chicago, III.

WHEN WRITING TO ADVERTISERS In this paper. 306-N O. GET THE BEST."



SERIE

ME.

date.

THE NOVELTY

IS THE ONLY WHINGER THAT HAS OUR Patent Flange Cog-Wheels On both ends of the Rolls, which allows the rolls to separate at other and a still the convinces crosses be thrown out of Zear casbath ends of the wringer at the same line, under the pressure is taken of the wringer at the same fine, and the pressure is taken of convinces on our carrount, the rolls of which cannot separate at both ends, only, are roles of which cannot separate at both ends, ork very hard and wring very uneventy.

It is now admitted that it has no oqual as a family rincer. New York hard to be a family rincer. New York we will be not Cardidian.

Best of wringers, when York Cardidian.

N. B. PHELPS & CO.,

Gen. Ag'rs, 102 Chambers St., New York. Health and Strength. Throat and Lunga

performing worder ful cures. Will you lot projudice prevent you from being sured also? In chart while of Tall is rich in the medicinal qualities of Tar, combined with reputable in gredients of undoubled value. If rapidly riches whereast strength cleanes the Stomach, release the Liver and puts then to work, cames the food to digest, and makes pure blood. If row are afficied in any way, we know the liberature the grounds of Dr. Crook's wine of Tar, are wint you need.

It cures all Cartinaticals, and its many wonderful cures of dathers and Escalitis, have care I many to call it a specialis for these complaints. Threat all ments require but a few doess. All suffering from Community or any security of community or any security of community or any security of the community or any security of the community or any security of the surpression of the control of the community or any security of the community of the control of the community of the community of the control of the community of the community of the control of the community of the control complication of the League bould remem-

ber this Dr. Crook wine of far new circum many cases pronounced incurable.

The Wash and Dabilitated should remember it madries and integrate the system, and is health-giving and appeller coloring.

It also cares Live and Ridney Complaints, and by its healthy action on the Stomach, removes Dysports. Try one bottle. Take only Dr. Crook's Wine of Tax. Sold by Druggies. For Coretala, Cordalers Funces, Simplices Directors of the Byen, or Servenia in any form. Evenuities, Chesses of the Liver, Distance of the first, Devillent, Finisher, Distance of the Servenia for the Servenia Servenia

HODGE. WHITNEY, COOK & CO.,

BOOTS AND SHOES

to love as can be found in the Eustern wordst Our Stock is especially adapted to the West-

FEED GRINDERS. executing saved by grinding grain for stock. All ds of live stock improve one-third faster, and are littler and is all respects better, is fed on ground food. CHALLENGE MILLS,

Circulars to to the CHALLENGE MILL COMPANY, Batavia, Illinois WIND MILLS.

es and full information to the CHALLENGE MILL COMPANY, GENTS WANTED-To sell' : The Two Angels,"

THE PEOPLE'S MICROSCOPE, containing wonders and carlosities of nature, sent on receipt of samp. Agents make money, Scad at once, Address W. F. STANLEY & Co., 115 Madison st., Chi-A GENTS WANTED-To sell of flatest welling arricles in the world. Send-ag circular. E. H. ANDON, Agent, 141 Fifth Ly., Calenco, III.

GREAT CHANCE FOR AGENTS

\$290 For its class Pianos - Sent on trial. No actual Address U. S. PIANO Co., 615 B'way, N. Y. TWO MILLION ACRES IOWA AND NEBRASKA LANDS FOR SALE BY THE

On Ten Years' Credit at 6 per ct. Interest. No part of the adherest due for two years, and thence only one-finite was y till post in full. Products will the for land and improvements much within the limit of

GEO. S. HARRIS, Land Commissioner, Lands, at BUILLINGTON, IOWA, and For Nebruska Land at LINCOLN, NER PATENTS

For an ADVERTISEMENT in 270 NEWSPAPERS. This List comprises A Large Proportion of the Best Western

Country Papers, Superior in Character, Circulation and Influence to those of any other list.

A. N. KELLOGG. 110 and 112 Madison street, Chie

STEAM ENGINES FOR SALE. ONE BUDDICK STEAM ENGINE.

BUCKEYE BELL FOUNDRY, Batablished in 1857.
Superior Bells for Churches,
Schools, etc., of Pure Copper and Tin, fully warranted, and mounted with
our Latest Improved
Rotary Hangings, the
best in use.

Hauterd Co. VANDUZEN & TIFT, 102 & 101 E, Second St., Concession

312 Broadway, New York, Manufacturers and Wholesale Dealers in

The trade are invited to call and examine our stock when

ern and Southwestern Trad

which have taken the highest groundmen at every Fair wave exhibited, grind from 20 to 50 bindois per hour of my kind of grain, in say condition. Prices from \$60 to \$100.

Also, Chambers sing Procedur, Rev. Ed., and other value ble subscripted works, J. R. Lippingurff & Co. 133 and 135 Sale st., Chicago, III.

& CO., Boston, Mos.

82.50 A LINE

For lists, estimates and further particulars, address

orse-power. Price with Governor, \$130. Perfectly and marriader. Will be sold for Four Hundred SECOND-HAND HORIZONTAL ENGINE, Made by E. J. Good & Co., Chicago, Shurse-power, in teolient order and warranted. Price, with Judecular overnor, \$100. Continew, \$160. Address immediately, 110 and 112 Madison street, Chicago, Ill.



T. PRODUCT TO ALL THE LAST